



SCHEMATIC OF THE HEATHKIT IP-18  
1-15 Vdc, Regulated Power Supply  
Model IP-18

# ***specifications***

FOR THE



*Pioneer And World-Leader in Electronic Kits*



## **1-15 VDC REGULATED POWER SUPPLY**

**MODEL IP-18**



### **SPECIFICATIONS**

Voltage Output. . . . .	1-15 VDC, continuously adjustable.
Load Regulation. . . . .	Less than 50 mV variation from no load to full load.
Line Regulation. . . . .	Less than 50 mV variation in output voltage for a 10% change in line voltage.
Ripple And Noise. . . . .	Less than .1 mV.
Current Output. . . . .	500 mA maximum continuous load.
Current Limiting. . . . .	Adjustable from 10 mA to over 500 mA.
Transient Response. . . . .	25 $\mu$ s.
Output Impedance. . . . .	.5 $\Omega$ or less to 100 kHz.
Power Requirements. . . . .	105 to 125 or 210-250 VAC, 50/60 Hz, 15 watts at full load.
Dimensions. . . . .	5-1/2" wide x 4-3/8" high x 5-3/4" deep.
Net Weight. . . . .	3-1/4 lbs.